ROYAL COLOSSEUM.—Every MONDAY, at One Shilling.—The Panorama of London, Saloon of Sculpture, Conservatories, Gothic Aviary, Swiss Cottage, &c. &c. open daily from half-past ten till half past four o'clock. In the Evening from seven till ten, Paris by Night, and the whole establishment brilliantly illuminated. Admission, Day or Evening, 1s; children and schools half-price.

CRYSTAL PALACE (admission 1s. only). At the CYCLORAMA, Albany-street, daily at three, evening at eight o'clock, seven stupendous Tableaux of the Great Exhibition and its contents, painted by Mr M'Devin, from the original studies, and on a scale nearly equal the original. Reserved seats, 2s.

PATRON—H. R. H. PRINCE ALBERT

ROYAL POLYTECHNIC INSTITUTION.—ENTIRELY NEW EXHIBITION.—An Optical and Musical Illustration of "A Midsummer Night's Dream," the words from Shakespeare, the music by Horn, Stevens, Henry Wee, Balfour, and Dr. Cooke, every Evening except Saturday, at Half-past Nine. Lecture by Mr. Crisp on Ball-casting and the Prospects of Aerial Navigation. Illustrated by a beautiful Model of Pauley's Parachute, Green's Guide Rope Diagrams, &c. Lecture by J. H. Pepper, esq. on Chemistry and its Manipulations. Lecture by Dr. Bachhoffner on Frictional Electricity, illustrated by the Hydro-Electric Machine, Tantalus Vases, Chromatrope, &c.—Admission, 1s.; Schools and Children under ten years of age, half-price.

NEW YORK EXHIBITION of the INDUSTRY of ALL NATIONS, opening 2nd May, 1853.—APPLICATION FOR SPACE are to be made to C. BURCHER, sole authorised agent for Europe, at the office, No. 6, CHARING-CROSS, LONDON, where all particulars can be obtained. Articles intended for Exhibition must be ready for shipment on or before 15th FEBRUARY, 1853, at the latest.—A VIEW and GROUND-PLAN of the BUILDING appeared in "The Builder" of Saturday, 23rd October, 1852.

ZINC ROOFING.—The Corphalie Zinc Mining Company of Belgium.—GEORGE HAMLIN and Co. sole agents in London, are prepared to receive orders for ships' sheathing, roofing zinc bolts, and other products of the above mines.—Offices, 1st, Leadenhall-street.

GREAVES'S BLUE LIAS LIME.—The superior manner in which the above is ground renders it cheaper for concrete or stucco than any other lime or cement. The shell lime for mortar is burnt on an improved principle, leaving scarcely any core. The satisfaction constantly expressed by Engineers, Architects and Contractors of the above, is its best recommendation.

Gibbs, Canning, and Co.'s Blue Vitrified Bricks, Pipes, Junctions, Bends, and Fire Goods.

ROMAN, PORTLAND, PARIAN, ANSTON, and LIAS Cements of the best quality.

SEYSSEL, PAVIORS', STOCKS, and other Bricks.

CHARLES RICHARDSON, 6, South Wharf, Paddington.

DURRAND'S "BONDED and SUFFERANCE WHARF" TIMBER-PRESERVING WORKS, ROTHERHITHE.—BETHELL'S process consists in preparing timber with creosote, or oil of tar, and is particularly applicable for Railway Sleepers, Bridges, Piles, Fencing, Posts, Piers, Docks, Harbours, &c.; and the Outside Planking of Ships and Barges. And also for use in the colonies, as being perfectly impervious to the attacks of all land or marine insects. PAYNE'S, Sir W. BURNETT'S, and MARGARY'S processes, in addition to their preservative properties, are likewise non-combustible, and are, consequently, adopted in her Majesty's Dock Yards, as a preventative of fire in Ship Building; and are also extensively used in House, Farm, and general Building.

Extensive and most complete Machinery for the application of the above processes has been erected on these premises, which, being close to the great Timber Depôt of the Docks, are advantageously situated for land conveyance, or reshipment; and from possessing Sufferance Privileges, are, consequently, equally applicable for Colonial and Foreign Trade.

Scale of charges and every particulars of P. ST. QUINTIN, Superintendent, on the Wharf; or at Mr. BURT'S Office, 8, Charlotte-row, Mansion-house, City.

THE PERMANENT WAY COMPANY beg to call the attention of Boards of Directors, Engineers, and others interested in railways already made, to the important advantages obtained by fish-jointing the rails, as exhibited by the annexed extract from the Report of the Directors of the Eastern Counties Railway, to the half-yearly meeting of shareholders held on the 20th August. This invention not only saves a large current expense in keeping up the permanent way, but by its causing engines and carriages to run more smoothly, decreases the wear and tear of both the rails and rolling stock, and adds greatly to the comfort and security of the passengers. The Patent Fish-joints have been largely adopted by the Engineers of the following railways in this country and abroad:—

Eastern Counties Railway.
East Indian.
Edinburgh and Glasgow.
Egyptian.
London, Brighton, and South Coast.
London and North-Western.
Midland.
Monmouthshire.
South and South Western Junction.
Waterford and Limerick.
York and North Midland.
York, Newcastle, and Berwick.

And are also in course of adoption on many other railways. For lines not yet furnished with rails, the company draw attention to W. H. Barlow's patent rail, as by its adoption the permanent way may be constructed at the lowest rate per mile, and with greater durability than by any other known system. These rails have been largely adopted by the engineers of the following:—

Great Western.
Dublin and Belfast Railway.
London and North Western.
Midland.
Midland Great Western (Ireland).
Newport and Abergavenny.
South Wales.
West Cornwall, and
Hereford, Ross, and Gloucester.

The Patent Cast-iron Sleepers of Mr. I. W. Barlow are adapted to double-headed rails of any pattern, and supersede or replace wooden sleepers. They are adopted on the

East Indian.
Midland.
East Lancashire.
Londonderry and Enniskillen,

and several other lines.

The Permanent Way Company confines itself entirely to the granting licences to use their various patents, which is done upon very moderate terms. Every information may be obtained by applying to Mr. CHARLES MAY, C.E. 3, Great George-street, Westminster; or to WILLIAM HOWDEN, Secretary, 28, Great George-street.

Extract from the report of the Directors of the Eastern Counties Railway to the half-yearly meeting of Shareholders held on the 20th of August:—

"The system of 'fish-jointing' has hitherto fully borne out Mr. Abercrombie's reports, as giving a smoother road, with less wear and tear to the rolling stock, and as a much reduced expenditure in maintenance."

Extract from the report presented to the half-yearly meeting of the West Cornwall Railway, held on the 25th August:—

"The result of the three months' working of the new rails between Penzance and Chamberlow has fully borne out the expectations which had been formed as to the durability of the description of rail which, under Mr. Brunel's advice, has been employed in the construction of that part of the line; and the attention of the board having been directed to the bad state of the permanent way on the old line, and the economy and efficiency of the working which would arise from relaying that portion with Barlow's rails, they have given orders for this to be done, and it is now nearly completed."

Extract from the Directors' report to the last Half-yearly Meeting of the Londonderry and Enniskillen Railway:—

"The trial afforded by six additional months' working has also confirmed your directors in the favourable opinion expressed by them respecting the cast-iron road of Mr. Peter W. Barlow."

It has fully answered the expectations formed of it, and there can now be no doubt that its adoption, coupled with the lessened wear and tear from the use of light engines, will effect a material saving in the maintenance of permanent way.

BATH STONE OF BEST QUALITY.

RANDELL and SAUNDERS, QUARRYMEN and STONE-MERCHANTS, BATH.

DEPOTS.

Great Western Railway Station..... PADDINGTON.
Great Western Railway Station..... BRISTOL.
Hope-street, Mount-pleasant ..... LIVERPOOL.
Castle-fields ..... MANCHESTER.

List of prices at the quarries and depots, also cost for transit to any part of the kingdom, furnished on application.

MARKET WHARF, REGENT'S-PARK BASIN.—MARTIN and WOOD collect the attention of Builders, Masons, and others, to their stock of Portland, York, and Derbyshire Stone; also Blue Lias Lime, Cement, Plaster, Bricks, Tiles, Laths, Fire-goods, Fire-clocks, &c. made at the lowest possible prices for Cash. Portland Head-stones, Ledgers, Steps, Landings, &c. cut to order on the shortest notice. Turpentine, tar, and oil, always on hand. Mortar, Lime, and Hair, Pine Stuff, &c. Prompt attention paid to country orders.

CORSHAM-DOWN, and other BATH and PAINSWICK STONE.—MARTIN and WOOD beg to inform their Friends and the Building Trade generally, that all Orders and Inquiries for the above Stone will be promptly attended to by being addressed to MARKET-WHARF, REGENT'S-PARK-BASIN.

CHEAP STONE.—Paving, 32s. 36s. and 42s. per 100 feet; York sawn, very low prices, 9in. to 6d. per foot; 9in. 7d. to 10d.; carting 40d. to 60d. per ton. Chimney pots, stone pipes, sink, dishes, &c. at reduced prices. Country builders will find a decided advantage in making their purchases at this wharf, which is most conveniently situated for carriage by railway or canal. A parcel for sent free on application to F. and W. STEMAN, Bridge Wharf, City-road.—N.B. Cash prices on the wharf.

PAVING, 2s. 9d. per SQUARE YARD.—Basements, Foot-walks, Mail-houses, Corn Stores, Floors of Warehouses, and every description of Pavement laid down at the above low price, and the work guaranteed.—Apply to JOHNS PILKINGTON'S, PULONCEAU'S BITUMEN PAVEMENT OFFICE, MONUMENT CHAMBERS, 14, FISH-STREET-HILL.—N.B. Country Agents and Railway Engineers and Contractors supplied with the best bitumen for covering bridges and arches.

ASPHALTE.—GERVASE POCOTTIT, Trinidad Asphalte Works, Rotherhithe; established 1834. Every description of Flooring laid with the above durable material in the best manner. Asphalte for Railway Arches, &c. per ton. Importer of Trinidad Asphalte.

TERRA COTTA.—Vases, Figures, Capitals, Coats of Arms, Friezes, Cornices, Chimney Shafts, Flower Trays, &c. as manufactured by J. M. BLASHFIELD, Mill Wall, Isle of Dogs; near the West India Docks, and sold at No. 2, Pratt-street, Edgware-road, Paddington.

WILLIAM ASPDIN'S PATENT PORTLAND CEMENT.—Messrs ASPDIN, ORD, and Co. have much pleasure in informing consumers of this valuable Cement that as their works are now in operation they are prepared to execute any orders they may be favoured with.

New Wharf, Abingdon-street, Westminster, Sept. 21, 1852.

PERMANENT STUCCO WASH, WITHOUT SIZE OR OTHER COMBUSTIBLE INGREDIENT.

As used at St. George's Hospital, Hyde Park Corner.

JOHNS and CO having effected some important improvements in the manufacture of this very useful material, confidently offer it to the notice of the Trade and the Public generally, as possessing every advantage over the common Lime Wash or Water Colour for STUCCO or BRICK WORK. It is a Stone Colour, but may be tinted to any other.—JOHN'S NOT WASH OFF.—is perfectly dry in twenty-four hours, and, being a non-absorbent, is admirably adapted for Railway Stations, Union Workhouses, Barracks, Asylums, Prisons, &c. One coat will cover 20 square yards. It will keep good for years, and MAY BE EXPORTED WITH PERFECT SAFETY.

JOHNS and CO'S STUCCO CEMENT.—This cement, from the great reduction in price, and its suitableness for internal as well as external purposes, places it above all other materials of its kind: it has no caustic qualities; may be painted or papered in a few days; never blisters, cracks, or vegetates; soon becomes as hard as stone; and may be cleaned with a brush and water.

The merits of the PAINT are well known for its application to stucco and brick and external work generally. Numerous testimonials, prospectuses, and every information may be obtained, on application to the Sole Agents, PHILIP MAKE and Co. at the Warehouse 22, Steelyard, Upper Thames-street. A liberal allowance to wholesale dealers.

PARIAN CEMENT for internal use, to be PAINTED IN A FEW HOURS AND PAPERED WITHIN A COUPLE OF DAYS.—CHARLES FRANCIS and SONS, Patentees, and Manufacturers of Roman and Portland Cement, &c. &c. Nine Elms, London.

MEDINA (ROMAN) CEMENT.—The material of which this cement is made is obtained in the Isle of Wight. It has all the properties of the Sheppy Stone, but is much better adapted to engineering works, from the rapidity with which it sets and hardens under water. It has been long used at the great Breakwater at Cherbourg; in a similar work at Alderney; and at Dover New Pier, to unite the masonry. The foundation of the centre pier of the Tubular Bridge at Menai Straits is laid in Medina Cement. A new groyne at Sandown Bay, Isle of Wight, has been constructed of no other material but this cement and shingle. The work extends 200 feet into the sea, and is exposed to the most violent gales of the Channel, in a position where every former construction had been repeatedly washed away. The inconvenience of the varied qualities of Roman Cement are superseded by the use of this imported manufacture.

CHAS. FRANCIS and SONS, Nine Elms, London; or West Medina Mill, Newport, Isle of Wight.

Agent for Southampton, R. L. FLUDER, American Wharf, 6, South Wharf, Paddington.

PORTLAND CEMENT.—CHARLES RICHARDSON has the greatest confidence in introducing to the trade the above superior CEMENT, being of uniform colour and quality in density much never before attained in Portland Cements; it possesses extraordinary compressive qualities, resists the action of frost and heat, and is more durable than any other cement; does not vegetate, turn green, or crack; combined with which its eminent hydraulic properties ensure that none is the first cement of the day for work where all the above qualities are requisite. It is manufactured on the only principle Portland Cement can be made, contrary to the statements put forth by those who have hitherto had the monopoly. Manufactured by R. GREAVES, Esq. at his Works, near the River Avon, and sent to all parts of the kingdom per boat or rail, at a reduced price to the trade.

PORTLAND CEMENT.—THOMAS FREEN and CO. having completed their works at WOULDHAM-ON-THE-MEDWAY for the manufacture of PORTLAND CEMENT, beg to inform their friends and the public that they are now ready to supply them with cement of superior quality on reasonable terms.—Roman Cement and Plaster of Paris Works, Tuesday Wharf, Canal-road, Kingsland-road.

PORTLAND CEMENT.—JAMES WESTON, having commenced manufacturing the above Cement, begs to inform the trade in general that he can supply them with any quantity they may require, either at his Works, Hill-end, Poplar; 5, Andrew's Wharf, Blackfriars; or Middle Scotland-yard, Westminster. Manufacturer of Roman, Lias, and Master Cements, French and English Plaster, &c.

PORTLAND CEMENT.—The difficulty of procuring this valuable Cement of uniform colour and strength has hitherto prevented its more general use. Contractors and Builders will find that these two important qualities may be depended on with the greatest certainty in that manufactured by CHARLES J. HILTON, at his Roman and Portland Cement and Plaster of Paris Works, Faversham, Kent, at which place as also at his Wharfs in London, 6, Upper Thames-street, Cole, and Great Scotland-yard, Westminster, orders can now be received to any extent.

PATENT PORTLAND and ROMAN and ANSTON CEMENTS.—WISKFIELD, BELL, and CO. of East Greenwich, Kent, having now completed some heavy contracts, are prepared to execute orders to any extent for the above Cements. Many highly respectable references can be given where their cements have been successfully used, both at home and abroad. Orders received and executed either from their works at Greenwich, or their wharfs, Lindsey Wharf, Chelsea; 86 Wharf, Harrow-road, Paddington; Phœnix Wharf, Whitefriars, City; Bridge's Wharf, King's-cross; and Messrs. COLWILL Bros. and Co.'s, Bridge-st. Covent Garden, opposite the office of "The Builder."—Agent at Southampton, Mr. GEORGE SHARP, Union Wharf.

ATKINSON'S CEMENT, so long known and in estimation in London, for plastering purposes, is a quick-setting Cement that requires no admixture, and exclusively by JOHN BAZLEY WHITE and SONS, Millbank-street, Westminster; and Basinghall-street, Liverpool.

KEENE'S and PARIAN CEMENTS and FRENCH PLASTER for internal use.—These well known hard stuccoes dry quickly, and can be painted upon within a few days. Made and sold by JOHN BAZLEY WHITE and SONS, Millbank-street, Westminster.

PORTLAND CEMENT is the cheapest, because the best Cement for external use. As a stucco, it requires no colouring, does not vegetate, and is not affected by frost. As a mortar for brickwork, it may be mixed with three to four parts of sand; and, for concrete, it will carry ten to twelve times its volume of sand and gravel.—Manufactured by JOHN BAZLEY WHITE and SONS, 17, Millbank-street, Westminster, and Basinghall-street, Liverpool.

PORTLAND CEMENT WORKS, NORTHFLEET, KENT.—Messrs ROBINS and Co. solicit the attention of their friends and the public to their superior Cement, confident that the great improvement in the manufacture thereof during the present year will insure to them a continuance of that patronage with which they have so long been favoured.—Orders received at the Works, and at Great Scotland-yard, Whitehall.

Great Scotland-yard, Whitehall.

NOTICE.—PATENT PORTLAND CEMENT.—The CO-PARTNERSHIP lately subsisting between ROBINS, ASPDIN, and ORD, having been DISSOLVED on the 9th day of November last, by a decree of the Right Hon. the Vice-Chancellor Turner, and an injunction granted, restraining William Aspdin, then of Yeoman House, Northfleet, Kent, from intermeddling with, or receiving or disposing of any of the moneys, property, or assets of the said late partnership, and from using or pledging the name thereof for any purpose whatsoever, Messrs. ROBINS and ORD, the persons appointed to wind up the affairs of the late Co-partnership, request the Creditors of the late Firm forthwith to render their accounts, that the same may be discharged; and the business to the late firm will be planted, at their convenience, to pay their accounts, either at the Cement Works, Northfleet, Kent, or at Great Scotland-yard, Whitehall, where Messrs. ROBINS and ORD continue to carry on their Manufacture and Trade in Portland Cement, in connection with Messrs. Goodwin and Schmidt, under the style or firm of ROBINS and COMPANY.

TO ARCHITECTS, BUILDERS, &c.

ALL descriptions of TERRA COTTA, CEMENT, and PLASTER CASTINGS executed in a first-rate manner, on reasonable terms, by J. BLEKMET and SON, Modellers, &c. 68, Parker-street, Drury-lane. A splendid assortment of Corinthian, Ionic, and other Capitals, Centre Flowers, Balusters, Trusses, &c.; Elizabethan and other Chimney Shafts.

ENCAUSTIC TILE PAVEMENTS at VERY LOW PRICES.—MAW and CO. of Worcester, being about to remove their works to Benthall, near Broseley, Salop (which will be their address after Christmas), are disposing of all encaustic quality tiles on sale as are somewhat defective, but which, however good, durable, and handsome pavements, at prices which, affords an opportunity not likely again to occur of so cheaply paving public and private edifices with this useful production of mediæval art. Estimates furnished, with designs showing the particular element or modern arranged to suit any given dimensions, and an early application is necessary, as the work diminishes in variety of pattern, as well as quantity. N.B. MAW'S BOOK of ENCAUSTIC TILE PATTERNS and their arrangements will be sent free on application to MAW and Co. Worcester.

ENCAUSTIC TILE PAVEMENTS at VERY LOW PRICES.—MAW and CO. of Worcester, being about to remove their works to Benthall, near Broseley, Salop (which will be their address after Christmas), are disposing of all encaustic quality tiles on sale as are somewhat defective, but which, however good, durable, and handsome pavements, at prices which, affords an opportunity not likely again to occur of so cheaply paving public and private edifices with this useful production of mediæval art. Estimates furnished, with designs showing the particular element or modern arranged to suit any given dimensions, and an early application is necessary, as the work diminishes in variety of pattern, as well as quantity. N.B. MAW'S BOOK of ENCAUSTIC TILE PATTERNS and their arrangements will be sent free on application to MAW and Co. Worcester.

PAN TILES, 48s.; Plain, 32s. 6d.; superior White Bullnose Facing, Red ditto, Fire Bricks, &c.—Best Staffordshire, Welsh, and Newcastle Fire Bricks, Lumps, Tiles, Clay, Windsor Loam, &c. Oak and other shaped Goods, Wrought and Stanch Iron, Pitch and Brick, Dutch and English Chimney Pots, Wallflin and Corn-drying finely reticulated Tiles, 12in. and 9in. Paving ditto, unequalled in quality and colour, at WARD'S old-established Honduras Wharf, Bankside, South-work, London. Thames Sand, Concrete, Gravel, &c. &c.

BRICKS.—Malm Cutters, Yellow and Pale Seconds, Paviors, and Paviours, of good and sound quality, constantly on sale at H. DODD'S Brickfields, which are only a quarter of an hour's walk from the City.—H. D. earnestly requests purchasers to favour him with a visit, in order to inspect his stock, and to judge for themselves.

Malm Place, half-coated Stocks, and Place Bricks also on sale. These bricks are sound, well burnt, and unusually free from flaws; a very large proportion of the most being available for external facing.

Apply to HENRY DODD and CO. at the Counting-house, Hornsey Brickfields, Grenade-walk, near the Rosemary Branch, Hoxton.

N.B. Red pit sand of approved quality constantly on sale upon reasonable terms. White sand, from its not containing any saline matter, is unanimously voted to be preferable to river sand.

WHITE SUFFOLK and RED PACING BRICKS of superior quality. Moulded Bricks to any pattern.

COWLEY, KENT, and ESSEX BRICKS; also Yellow and Pale Malm Seconds, Cutters, Paviors, Shippers, &c. &c.

KENTISH RAG STONE of the finest quality, and of the blue stone as usual approved by architects, can now be supplied, at a FURTHER and CONSIDERABLE REDUCTION in PRICE.

Apply to Mr. BENJAMIN GOUGH, 2, Newington-crescent, Newington Butts.

WHITE BLUNHAM BRICKS and TILES.—These Goods, so justly esteemed for retaining their colour without vegetating, and, combining great strength with a fine face, can now be obtained in London, in various forms and sizes, and to any quantity. The Paving Tiles, Chimney Pots, Bullnoses, &c. Facings are well worth attending to. Sole Agents, PHILIP MAKE and Co. 22, Steel-yard Wharf, Upper Thames-street.

PRIZE MEDAL AWARDED TO PEAKE'S TERRO-METALLIC TILES, PIPES, &c.

ILLUSTRATED TRADE LISTS, containing much information useful for reference; also unsolicited testimonials respecting a MATERIAL which, when well wrought, is probably superior to every other for drains or conduits, for gutters, hips, valleys, and every part of roofs, for plinth or chequered floors, for paving and stretchers, of a strong and durable nature, also many other purposes, supplied genuine by THOMAS PEAKE, proprietor of Peake's "Terro-Metallic," No. 4 WHARF, CITY ROAD BASIN, LONDON, and at THE TILERIES, TUNSTALL, STAFFORDSHIRE. The time cannot be far distant when, at approximate cost by measure, it is believed that concrete be pressed, and made of the clay, marl, or London prices are wanted. Specimens were at the GREAT EXHIBITION, Class E, No. 111, having been at first No. 1114.

To learn how to use OCR and PDF Compression visit our website